10

15

5 ABSTRACT

VOICE OVER PACKET NETWORK ARRANGEMENT AND METHOD

A communications network arrangement provides voice over IP or voice over ATM services. The network arrangement comprises a first media gateway controller controlling a first gateway and provided with a first operating protocol, a second media gateway controller controlling a second gateway and provided with a second operating protocol, and a gateway address translator incorporating proxies for the first and second gateways. The gateway address translator provides a relay function for messaging between each media gateway controller and its corresponding gateway, and a virtual bearer function for messaging between the media gateway controllers. This facilitates inter-working between products supplied by different vendors.